BRUHAT BANGALORE MAHANAGARA PALIKE
YELAHANKA ZONE

Name of Work: Estimate for Maintenance works like Debris Clearance. Maintenance of Shoulder Drain, Covering Slabs, Culverts etc.,in Ward No.05, Byatarayanapura Sub Division

Estimate Cost: 1500000.00

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRRB 300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications MORTH chapter 3. **Page No. 152 / Item No. 19.1/ PWD SR 2013-14**								
	Desiltation of Road Side Drains	Cum							
	Sampigehalli Main Road and Cross Roads		2	525.00	0.45	0.35	165.38		
			2	450.00	0.45	0.35	141.75		
	Vinayakanagara Main Road and Cross Roads		2	400.00	0.45	0.35	126.00		
			2	400.00	0.45	0.35	126.00		
	Kattigenahalli Main and Cross Roads		2	350.00	0.45	0.35	110.25		
			2	400.00	0.45	0.35	126.00		
			2	500.00	0.45	0.35	157.50		
			2	500.00	0.45	0.45	202.50		
	Agrarara Layout Main and Cross Roads		2	400.00	0.45	0.35	126.00		
			2	350.00	0.45	0.35	110.25		
			2	350.00	0.45	0.35	110.25		
			2	450.00	0.45	0.35	141.75		
			2	400.00	0.45	0.45	162.00		
	Kogilu Main and Cross Roads		2	300.00	0.45	0.35	94.50		
			2	500.00	0.45	0.35	157.50		
			2	500.00	0.45	0.35	157.50		
			2	500.00	0.45	0.30	135.00		
			2	400.00	0.45	0.30	108.00		
	Venkateshpura Main Road and Cross Roads		2	500.00	0.45	0.35	157.50		
			2	475.00	0.45	0.35	149.63		
			2	600.00	0.45	0.45	243.00		
			2	725.00	0.45	0.35	228.38		
							3236.63	65.88	**213229.00**
	Basic Rate	61.00							
	Area Weightage @ 8%	4.88							
	Total	**65.88**							
2	KSRB 2-1.1: Earth work in surface excavation in **ordinary soil** for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications, Specification No KBS 2.1(a) / 2.3.1, **No. 5 / Item No. 2.1/ PWD SR 2013-14**								
	Berm Cleaning	Cum							
	Sampigehalli Main Road and Cross Roads		2	525.00	0.90	0.20	189.00		
			2	450.00	1.20	0.20	216.00		
			2	400.00	1.20	0.25	240.00		

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Vinayakanagara Main Road and Cross Roads		2	400.00	1.10	0.20	176.00		
			2	350.00	1.20	0.20	168.00		
			2	400.00	1.00	0.25	200.00		
	Kattigenahalli Main and Cross Roads		2	500.00	0.90	0.25	225.00		
			2	500.00	1.00	0.20	200.00		
			2	400.00	1.20	0.20	192.00		
			2	350.00	0.90	0.20	126.00		
	Agrarara Layout Main and Cross Roads		2	350.00	0.95	0.20	133.00		
			2	450.00	0.90	0.20	162.00		
			2	400.00	1.20	0.20	192.00		
			2	300.00	1.20	0.25	180.00		
	Kogilu Main and Cross Roads		2	500.00	1.50	0.25	375.00		
			2	500.00	1.20	0.20	240.00		
			2	500.00	1.30	0.20	260.00		
			2	400.00	1.50	0.25	300.00		
			2	500.00	1.30	0.25	325.00		
	Venkateshpura Main Road and Cross Roads		2	475.00	1.30	0.20	247.00		
			2	600.00	1.50	0.25	450.00		
			2	725.00	1.30	0.25	471.25		
							5267.25	126.36	**665570.00**
	Basic Rate	117.00							
	Area Weightage @ 8%	9.36							
	Total	**126.36**							
3	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 2.00 Km	Cum					Vide Item No. 1+2	8503.88	72.71	618279.00
	Basic rate for haulage of materials as per item no.17.4 page 141) Rs. 2.00								
	Average weight of earth 1.28 tonne / kg for 2.00X1.28X2 = 5.12	5.12							
	Add loading and unloading Vide item no.17.1 P.no.141	62.20							
		67.32							
	Area Weightage @ 8%	5.39							
	Total	**72.71**							
4	Miscellaneous and unforeseen charges	L/S							2922.00
									Total 1500000.00

ADMINISTRATIVELY SANCTIONED FOR Rs. 15,00,000/-
Rupees Fifteen Lakhs only
Under 110 Village Schemes.

Registered as EE ( ) No. 9
Subject to conditions contained in enclosed memo EE ( ) No. /9/
Dt. Estimate A/S sanctioned
Addcom + (A-3) No. 584/13-14
dated 23.12.13 Rs. 20,00,000/-

(Rupees Fifteen Lakhs Only)

Joint Commissioner
(Yelahanka Zone)
BBMP, Bengaluru-92

CERTIFICATE:

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per P.W.D S.R of 2013-14.
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer
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Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Vidyaranyepura Sub Division

Executive Engineer 21/12/2013
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division

Technical Sanction for Rs. 15-00 Lakhs

Fifteen Lakhs only

Subject

to conditions

No: EE/TS/228/B+4 23/12/13

SEE (BTP Div.)

BRUHAT BANGALORE MAHANAGARA PALIKE

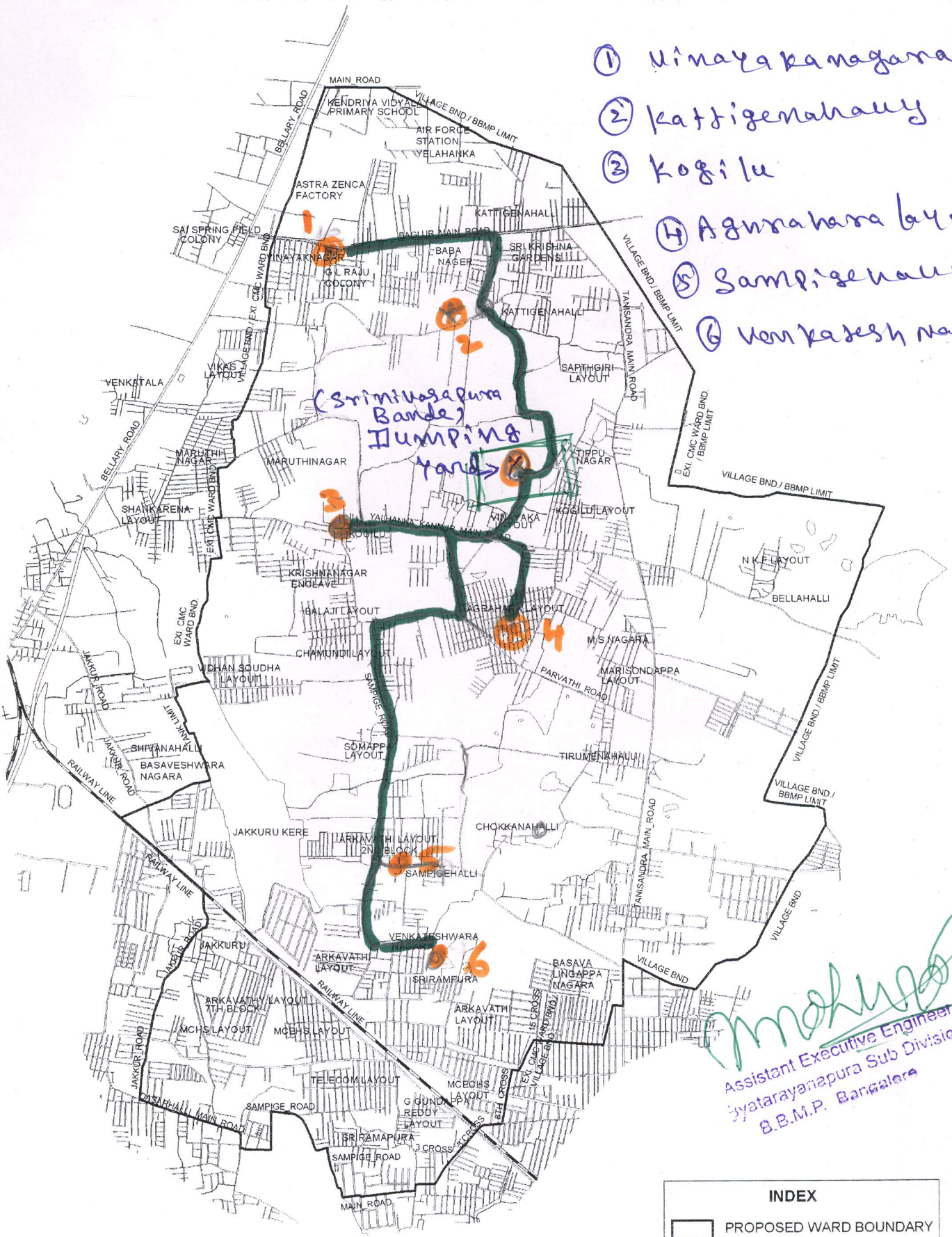
YELAHANKA ZONE

WARD NO. 05, JAKKUR

N

1. Vinayakanagara
2. Kattigenahally
3. Kogilu
4. Agrahara layout
5. Sampigenahally
6. Venkatesh Nagara

(Srinivasapura Bande) Dumping Yard



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- RIVER/ DRAIN
- RAILWAY LINE
- ROAD

Assistant Executive Engineer
Jyatarayanapura Sub Division
B.B.M.P. Bangalore